PTO/SB/05 (11-00)

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

TI-31408 Attorney Docket No. Seetharaman Sridhar First Inventor PROCESS TO IMPROVE NWELL-NWELL ISOLATION WITH A Title

**PT0** BLANKET LOW DOSE HIGH ENERGY IMPLANT EL645509523US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. **Assistant Commissioner for Patents** ADDRESS TO: APPLICATION ELEMENTS **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) Computer Program (Appendix) (Submit an original, and a duplicate for fee processing) X Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. 8. (if applicable, all necessary) 2 See 37 CFR 1.27. Computer Readable Form (CRF) [ Total Pages 12 Specification X 3. (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the Invention - Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, paper ij or a computer program listing appendix - Background of the Invention Statements verifying identity of above copies - Brief Summary of the Invention - Brief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PARTS - Detailed Description Assignment Papers (cover sheet & documents(s)) Abstract of the Disclosure 9. X Power of 37 CFR 3.73(b) Statement (when there is an assignee) Attorney [ Total Sheets 2 10. Drawing(s) (35 U.S.C. 113) X U English Translation Document (if applicable) 1 Total Pages 11. Copies of IDS Oath or Declaration 5. Information Disclosure Statement (IDS)/PTO-1449 12 Newly Executed (original or copy) a. Copy from a prior application (37 CFR 1.63(d)) **Preliminary Amendment** X 13. (for continuation/divisional with Box 18 completed) b Return Receipt Postcard (MPEP 503) a X (Should be specifically itemized) 14 **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) 15. (if foreign priority is claimed) named in the prior application, see 37 CFR Request and Certification under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 16. or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. 6. 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No: Continuation-in-part (CIP) Divisional Continuation Group / Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Correspondence address below 23494 Customer Number or Bar Code Label (Insert Customer No. or Attach bar code la Texas Instruments Incorporated NAME ADDRESS ZIP CODE STATE TX (972)917-4418 FAX (972) 271-1176 TELEPHONE COUNTRY

		Registration No. (Attorney/Agent)	Reg. No. 36,144
Name (Print/Type)	Jacqueline J. Garner	Date	11/8/01
Signature	The state of the s	on the needs of the individual case. Any comme	nts on the amount of time you

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2001			C mplete if Kn wn				
			Application Number TBD				
			Filing Date		11/08/01		
101 1 1 2001		First Named Inventor			Seetharaman Sridhar		
	Examiner Name			TBD			
			Group Art Unit		TI-31408		
TOTAL AMOUNT OF PAYMENT (\$) 740.00			Attorney Docket No.				
METHOD OF PAYMENT		FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indirected fees and good gradit any expressionants to:	3.	ADDIT	LIONAL	. FEES			
indicated fees and credit any overpayments to:		Large Entity		Small Entity			
Deposit Account 20-0668	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Number	105	130	205	65	Surcharge - late filing fee of oath		
Account Name Texas Instruments Incorporated	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
	139	130	139	130	Non-English specification		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	147	2,520	147	2,520	For filing a request for ex parte reexamination		
Applicant claims small entity status.  See 37 CFR 1.27	112	920*	112	920°	Requesting publication of SIR prior to Examiner action		
2. Payment Enclosed:	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
Check Credit Money Other	115	110	215	55	Extension for reply within first month		
Card Corder Corder	116	390	216	195	Extension for reply within second month		
FEE CALCULATION	117	890	217	445	Extension for reply within third month		
1. BASIC FILING FEE	118	1,390	218	695	Extension for reply within fourth month		
Large Entity Small Entity Fee Fee Fee Fee Description	128	1,890	228	945	Extension for reply within fifth month		
Code (\$) Code (\$) Fee Paid	119	310	219	155	Notice of Appeal		
101 710 201 355 Utility filing fee \$740	120	310	220	155	Filing a brief in support of an appeal		
106 320 206 160 Design filing fee	121	270	221	135	Request for oral hearing Petition to institute a public use		
107 490 207 245 Plant filing fee	138	1,510	138	1,510	proceeding		
108 710 208 355 Reissue filing fee 114 150 214 75 Provisional filing fee	140 144	110 1,240	240 241	55 620	Petition to revive - unavoidable Petition to revive - unintentional		
	142	1,240	242	620	Utility issue fee (or reissue)		
SUBTOTAL (1) (\$)740  2. EXTRA CLAIM FEES	143	440	243	220	Design issue fee	<del>  </del>	
Fee from	144	600	244	300	Plant issue fee		
Extra Claims below Fee Paid	122	130	122	130	Petitions to the Commissioner	<del>  </del>	
Total Claims 3 -20**= 0 X 18 = 0	123	130	123	130	Petitions related to provisional applications		
Claims 3 -3** = 1 X 84 = 0	126	180	126	180	Submission of information Disclosure	<del></del>	
Multiple Dependent 0 = 0		40	581	40	Stmt Recording each patent assignment per		
Large Entity Smal Entity Fee Fee Fee Fee Fee Description	146	710	246	355	property (times number of properties) Fiting a submission after final rejection (37 CFR § 1.129(a))		
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	149	710	249	355	For each additional invention to be		
102         80         202         40         Independent claims in excess of 3           104         270         204         135         Multiple dependent claim, if not paid	179	710	279	355	examined (37 CFR § 1.129(b)) Request for Continued Examination		
109 80 209 40 **Reissue independent claims	169	900	169	900	(RCE) Request for expedited examination		
over original patent  110 18 210 9 **Reissue claims in excess of 20	"	340		300	of a design application	<b> </b>	
and over original patent	Other	fee (speci	fy)				
SUBTOTAL (2) (\$) 0	ned by Pa	sic Filina	Fee Paid	DUDTOTAL (O)	(6)		
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)							
SUBMITTED BY			Registration	on I	Complete (if app		
Name (Print/Type) dacque ine J Garner			No. (Attorney/		36,144 Telephone (97	2) 271-1176	
Signature Date 11/8/01							